

# Upgrade to Arc 8.3

# Introduction

- Upgrading to ArcGIS 8.3 is fun, easy and will be a necessity.
- **Why a necessity?**
- “ArcGIS Desktop applications are not forward compatible with major new releases of the ArcSDE server product and the Geodatabase. This means that older versions of ArcGIS Desktop will not be able to connect to newer major releases of ArcSDE. Examples of migrating to major releases are:
  - ArcSDE 8.0.x to 8.1.x
  - ArcSDE 8.1.x to 8.2.x” from the ESRI support site  
<http://support.esri.com/search/KbDocument.asp?dbid=22734>

- ArcGIS 8.3 is a supported client for ArcIMS 4.0.1 map services. Older versions of ArcGIS are not supported clients for ArcIMS 4.0.1 ArcGIS 8.1.2 (Build 671) will also work, provided that the msxml3.dll is present and registered on the client machine.
- ArcGIS 8.1 is not supported on Windows XP.

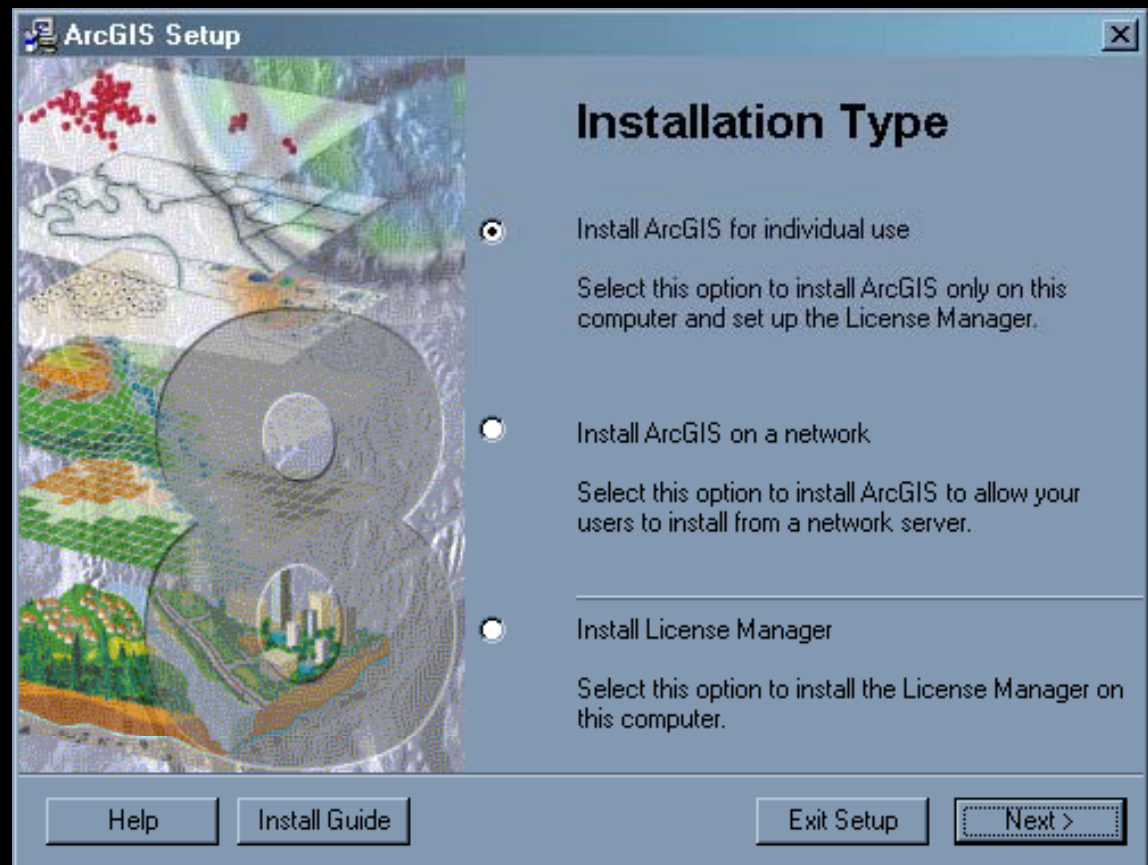
All subsequent releases (ArcGIS 8.1.2 and beyond) are fully supported on both Windows XP Professional and Home Edition.

- And the most important reason to upgrade as soon as possible is that ArcGIS 8.3 is NOT backward compatible to ArcGIS 8.1x or 8.2.  
It is not possible to open MXD's created in ArcGIS ArcMap 8.3 with any previous version of ArcMap.

# Step one:

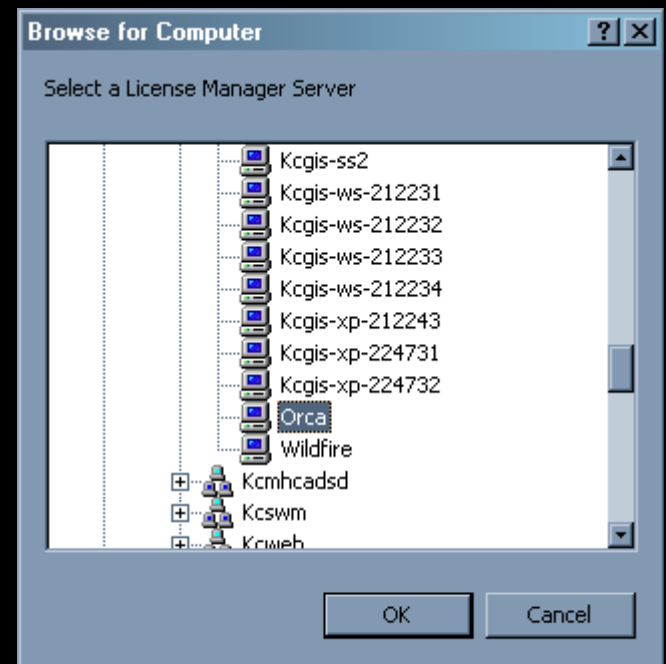
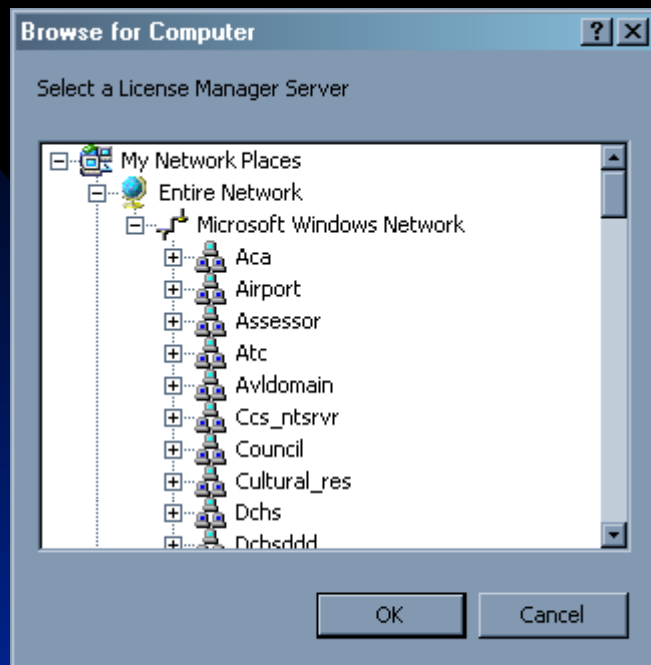
- Find out where your license manager is located. (I.e. orca)
- Uninstall any older version of ArcGIS 8.x from your machine.
- You cannot run different versions of ArcGIS 8.x on the same machine.

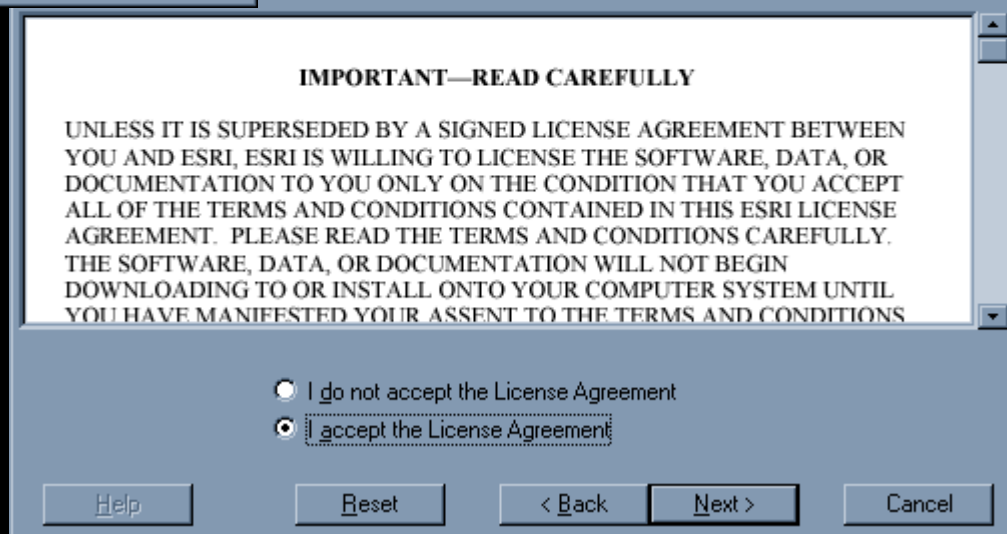
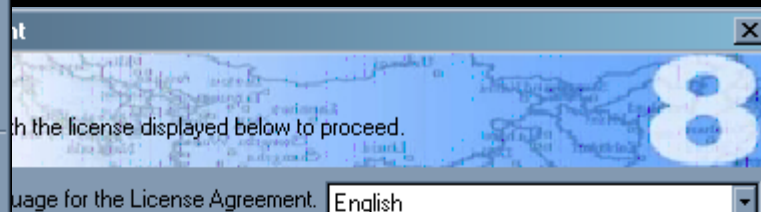
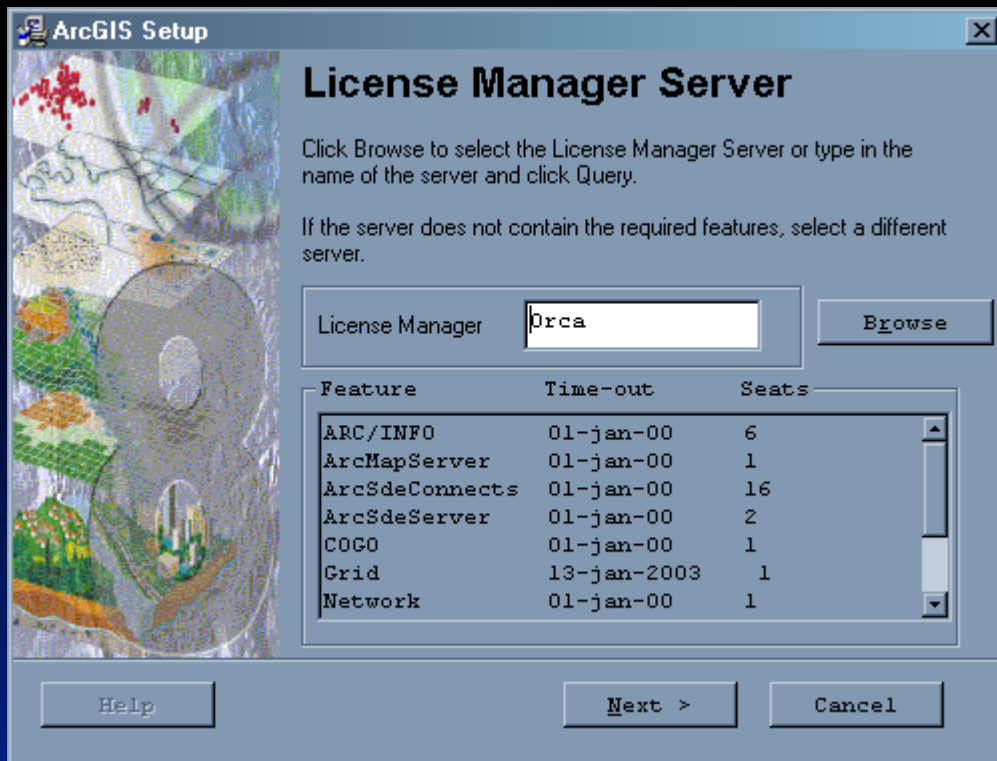
# Step two: Start the installation.



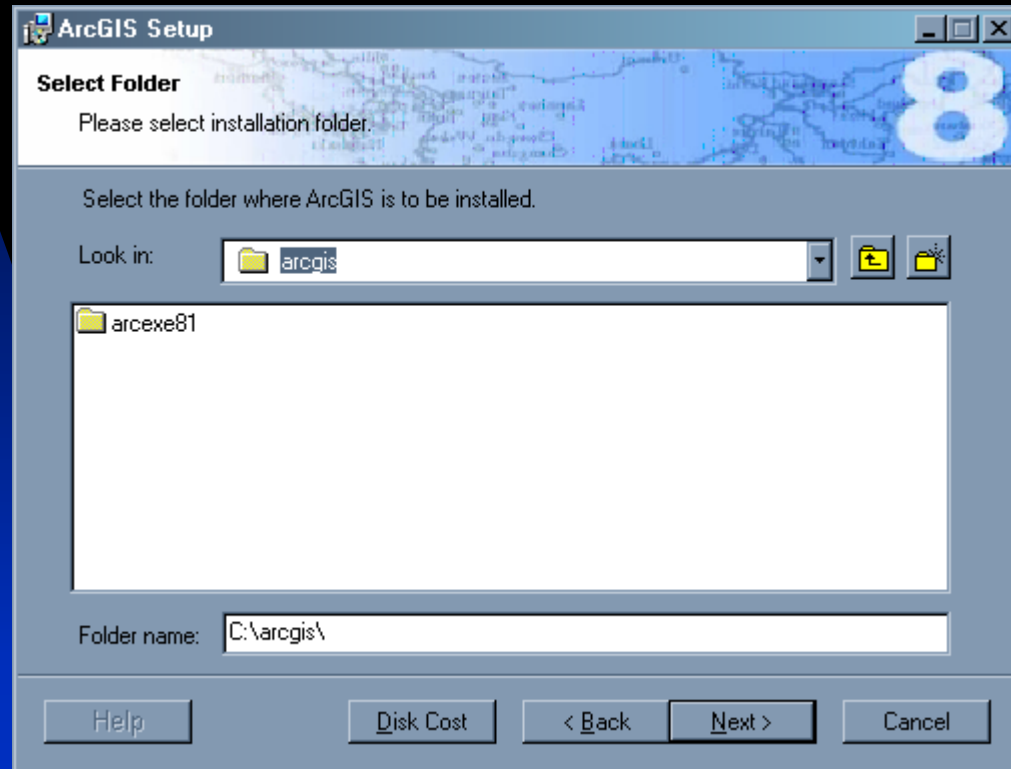
# Step three: Browse for License Manager

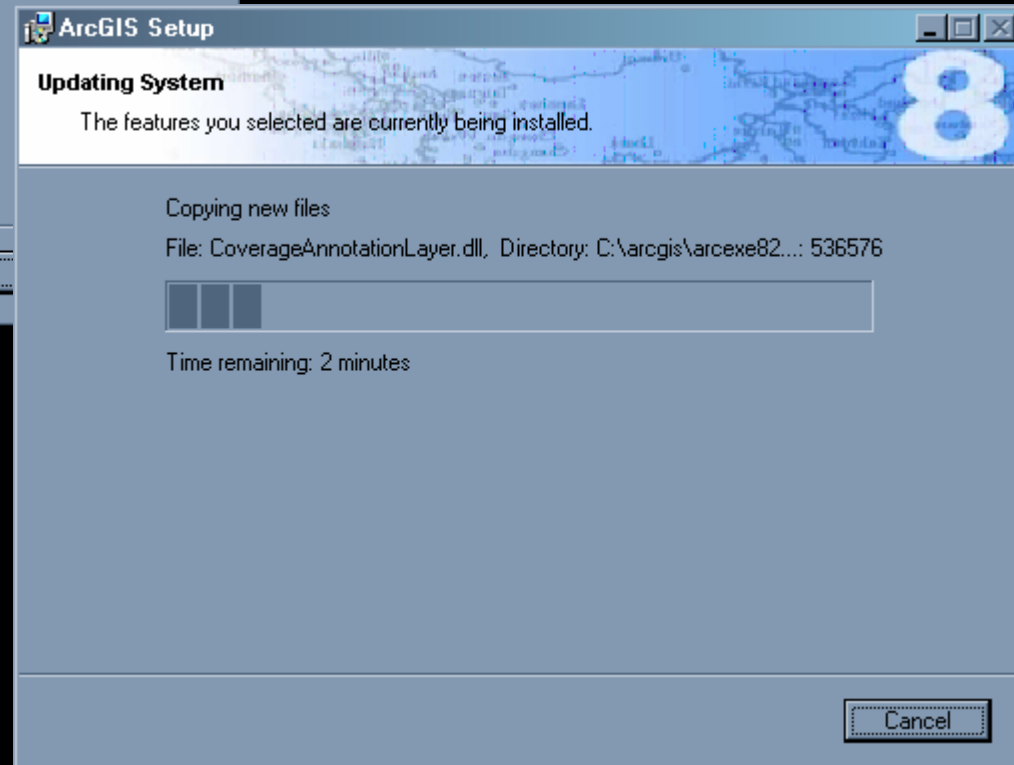
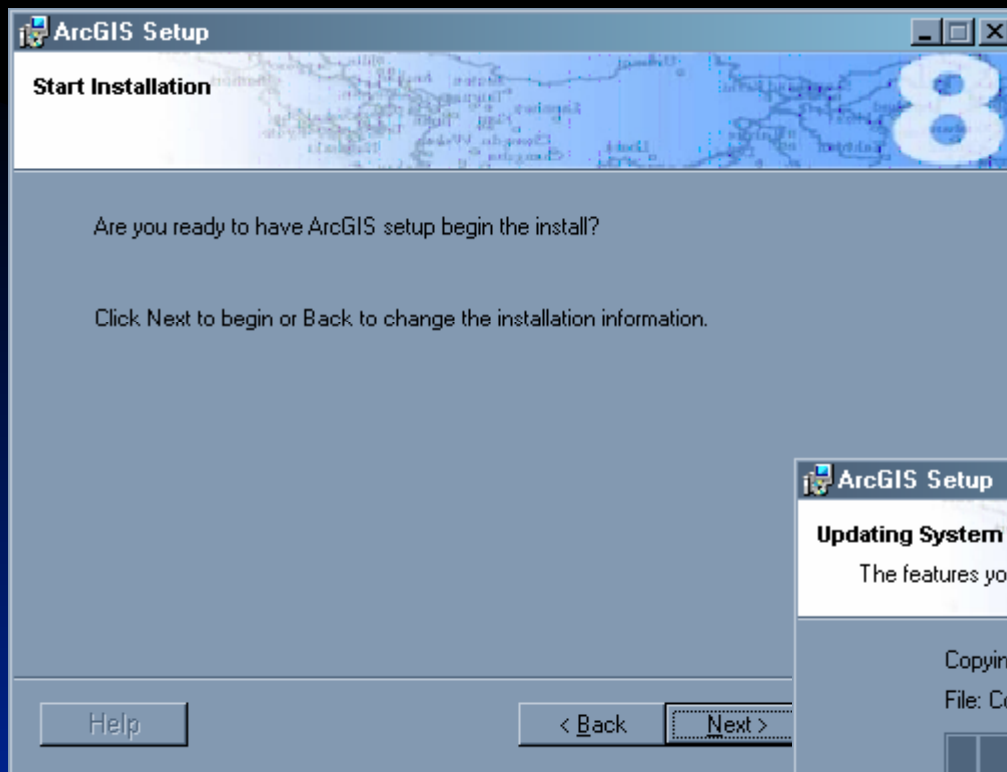






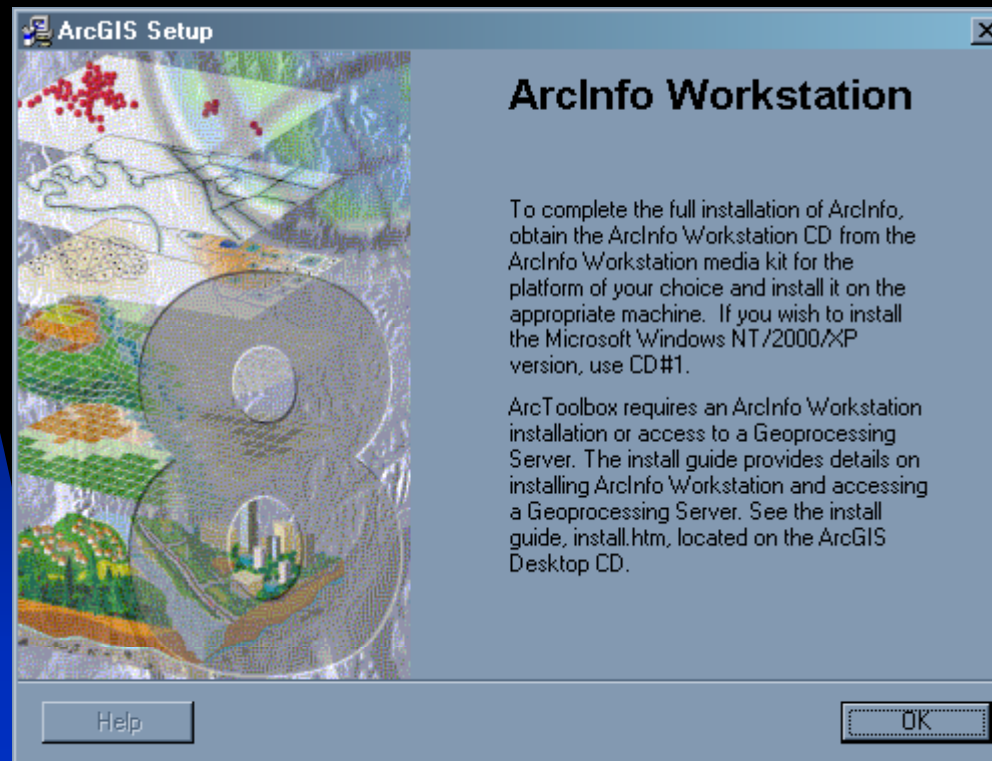
# Step three: ArcGIS Setup & Installation



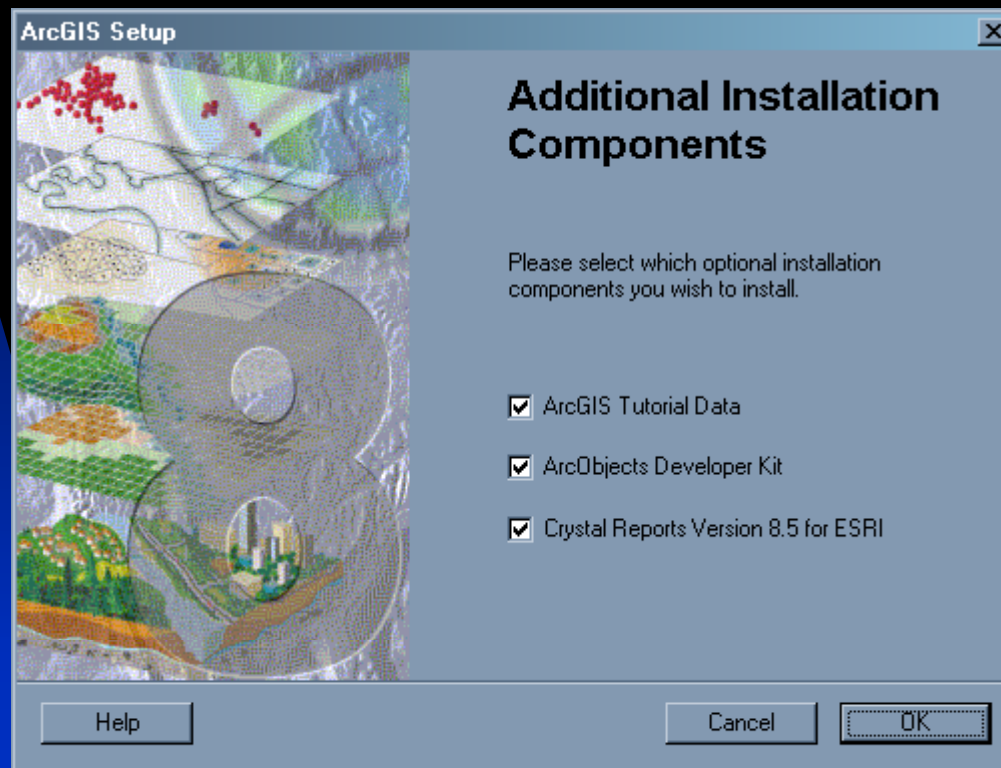




# Step four: Install ArcInfo Workstation

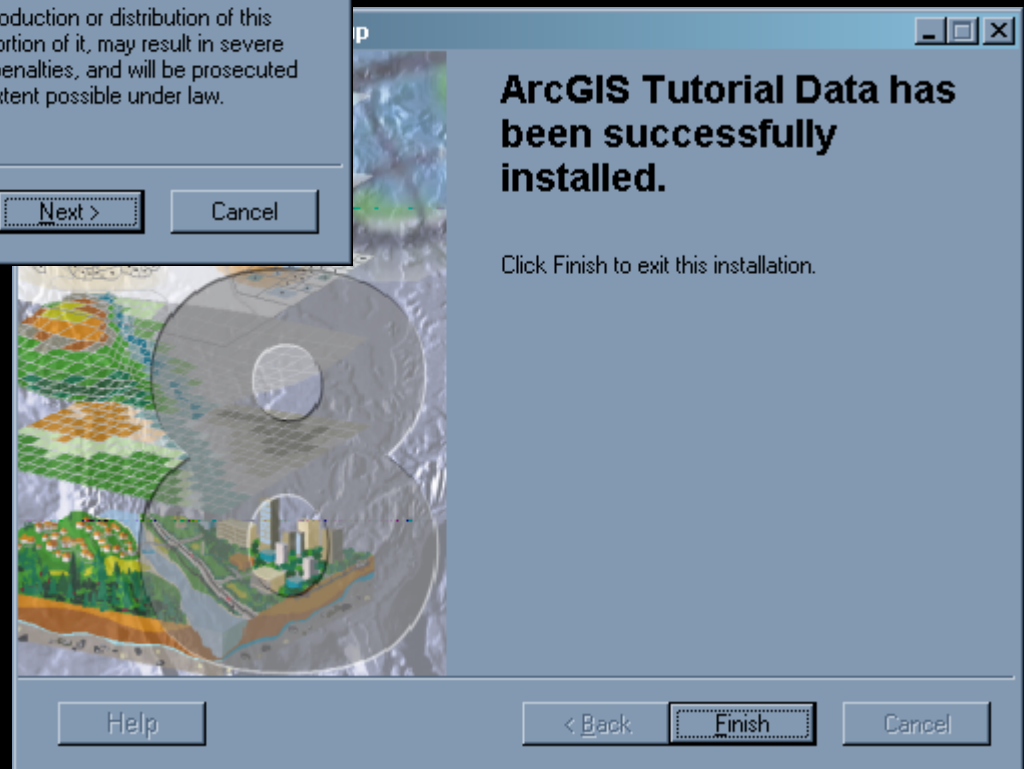


# Step five: Install Additional Components





# Tutorial





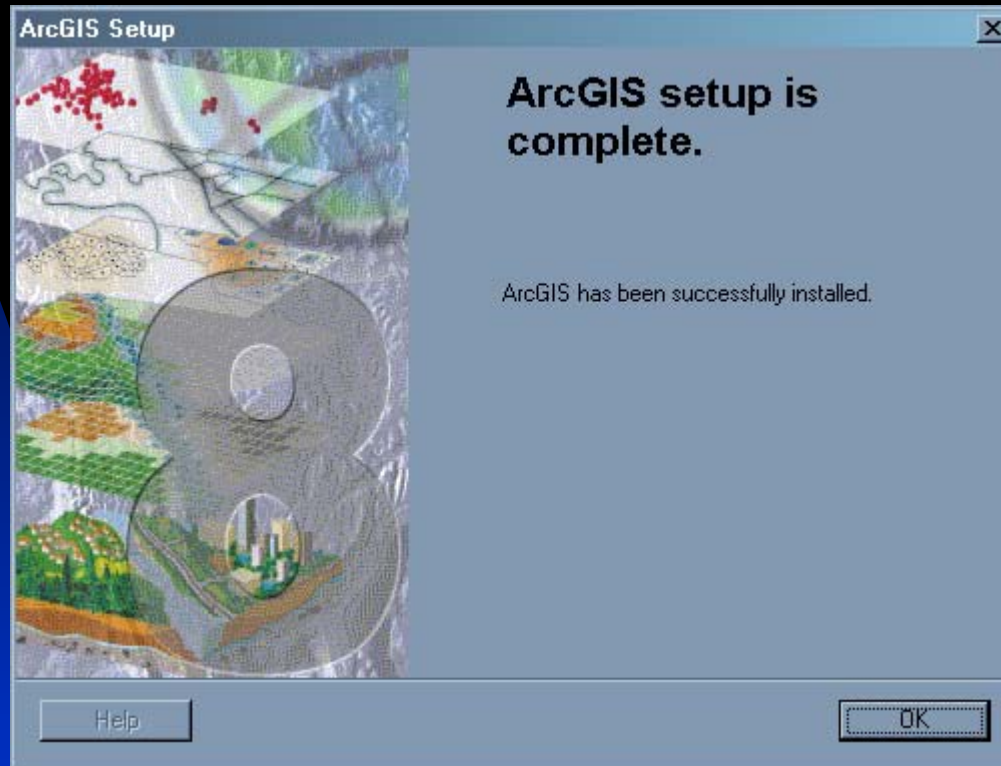
# AO Dev Kit



# Crystal Reports

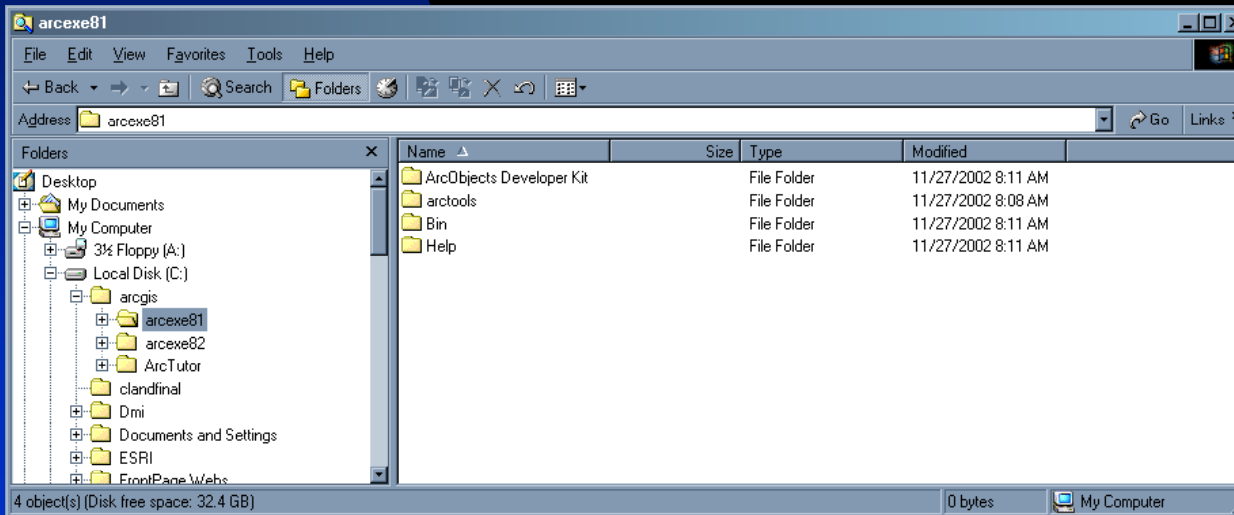


# Finally Installed!



# Issues:

- You may want to delete the old arcexe81 or arcexe82 subfolder from the arcgis folder



- Desktop shortcuts to ArcMap, Arc Toolbox, Arc Catalog, and EOBrowser were broken and had to be recreated.

- For AO developers: You will have to run regaddins.bat again to get the nifty VB addins like ESRI line number generator, ESRI error handler generator and stuff like that.

C:\arcgis\arcexe82\ArcObjects  
Developer Kit\Utilities\RegAddins.bat.